

Photo Credit: KCRA 3



Note: Report updates are in blue

# **SITUATION SUMMARY**

## Cal EOC Incident - 2014 Drought

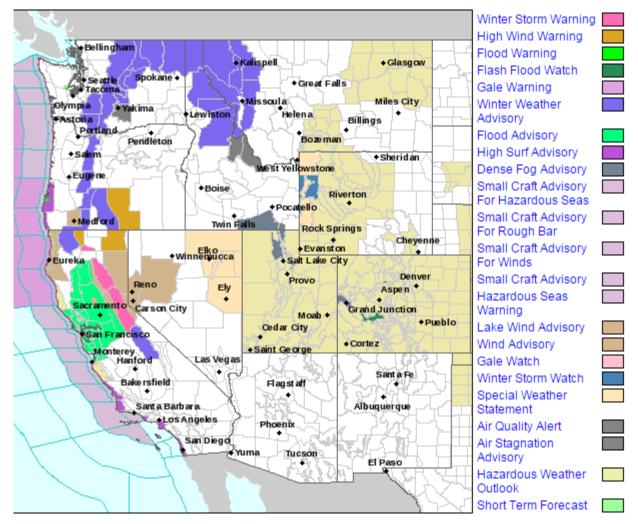
SOC / Inland REOC remains activated in support of 2014 Drought

**Active Weather Warnings, Watches and Advisories by County:** 

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



## **WEATHER**



#### Cal OES State Wide Weather Briefing 01/18/16 - 01/24/16

- Tuesday's storm will bring locally heavy rain across the northern two thirds of California.
  - Higher snow levels will limit snow accumulation but travel will be impacted at the higher passes.
  - Gusty winds may impact travel and cause downed trees and localized power outages.
  - Low confidence in debris flows near recent burn scars.
  - Localized urban flooding possible.
  - Additional river rises likely but river flooding is not expected.
- Wednesday and Thursday will be mostly dry across the state except for far Northern California, but no significant impacts expected.
- Another storm will move across the state Thursday night through Friday with the potential for more enhanced impacts than Tuesday's storm.
  - A bit more flooding is possible across the far northern portions including the coastal areas similar to what was observed on Sunday, 01/17/16.
  - Additional river rises likely but river flooding is not expected.
- Lingering showers on Saturday but dry conditions Sunday into next week.
- Far southern California to remain dry through the entire week.

#### **COASTAL REGION**

#### **North Coast**

- Gusts to 35 or 45 mph along the redwood coast with gusts to 50 mph possible over the inland ridges on Tuesday.
- Possible land/mud/rock slides over roads with steep embankments.
- Rain of 1" to over 2" with local amounts up to 3.5 " possible over the higher terrain on Tuesday.
- · Water over low-lying roadways, localized urban flooding, flooded fields, and debris on roadways.

### **Lake County**

- Rainfall of .5" to 2" Tuesday.
- · Low potential for Flash flooding and/or rock/debris flows.

#### **SF/Monterey Bay Areas**

- Tuesday rainfall amounts of .50" to 1" are expected in the San Francisco and Monterey Bay Region.
- Rainfall totals in the coastal ranges will average between 1" and 2" with isolated amounts as high as 2.50".
- Gusty southerly winds are expected Tuesday morning.

#### **INLAND REGION**

#### Shasta Valley - Siskiyou County

- Rainfall 1" to 2" Tuesday.
- South winds 15 to 25 mph with gusts to 35 mph below 6500 feet. Gusts will be higher above 6500 feet.

#### Eastern Sierras/Tahoe Basin

- Tonight through Tuesday 5" to 10" of snow in the high Sierra with a few inches down to lake level.
- Gusty winds (50-60 mph) will develop in the typical wind prone areas.
- Travel impacts Gusty winds and dangerous cross winds combined with snow covered and icy roads over passes through Tuesday.

#### Sacramento and San Joaquin Valleys

- Low potential for mud and debris flows for the King and Butte Fire burn scar areas.
- Rainfall totals of .10" to .25" across the Valley, .50" to 1" over the Mountains Tuesday through Wednesday.
- 4" to 8" over the Sierra Nevada north of Kings Canyon NP above 7000 feet and 1" to 4" from Kings Canyon to the Kern County line above 7000 feet.



#### **SOUTHERN REGION**

#### **South Coast**

- Minor beach erosions possible with strong rip currents through Tuesday.
- Minor flooding possible for low lying areas Saturday through Tuesday.
- Minor damage to coastal structures possible during times of highest surf through Tuesday.

#### **Southern Sierras**

• Travel impacts - Snow expected over passes with gusty winds through Tuesday.



## SIGNIFICANT WATCHES AND WARNINGS

#### **COASTAL REGION**

· Currently there are no Watches or Warnings in effect.

#### **INLAND REGION**

- High Wind Warning in effect for portions of Siskiyou County from 0100 hours to 1600 hours Tuesday.
- High Wind Warning in effect for portions of Modoc County from 1000 to 2200 Tuesday.
- Winter Storm Warning in effect for portions of Siskiyou County from 0100 to 1600 Tuesday.
- Winter Storm Warning in effect for Alpine, Amador, Butte, Calaveras, El Dorado, Lassen, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Tehama, Tuolumne, and Yuba Counties from 0600 Tuesday to Midnight Wednesday.

#### **SOUTHERN REGION**

- High Surf Warning is in effect until 1700 hours Tuesday for San Diego County Coastal Areas.
- High Surf Warning in effect until 1400 hours Tuesday for the San Luis Obispo and Santa Barbara County Coasts.



## **RIVER FORECASTS**

#### As of 0655 hours on 01/19/16:

#### **COASTAL REGION**

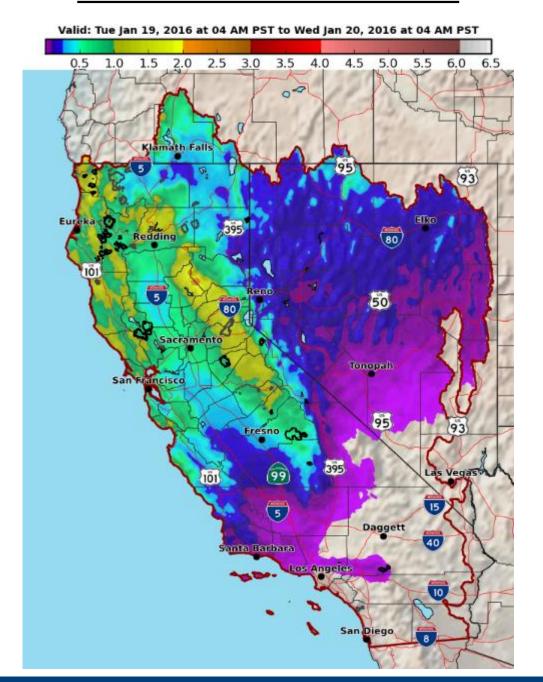
- Mad River at Arcata is forecast to go above monitor stage (Humboldt County).
- Eel River at Fernbridge is forecast to go above monitor stage (Humboldt County).

#### **INLAND REGION**

- Sacramento River at Tehama Bridge is forecast to go above monitor stage (Tehama County).
- Sacramento River at Ord Ferry is forecast to go above monitor stage (Glenn County).
- Sacramento River at Colusa Bridge is forecast to go above monitor stage (Colusa).
- Sacramento River at Tisdale Weir is forecast to go above monitor stage (Sutter County).

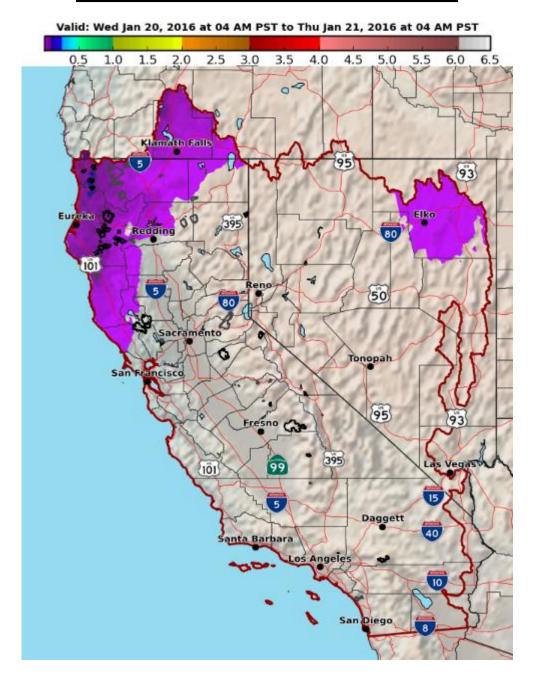


# **24 HOUR PRECIPITATION FORECAST**





# **24 HOUR PRECIPITATION FORECAST**



# **24 HOUR PRECIPITATION FORECAST**

Valid: Thu Jan 21, 2016 at 04 AM PST to Fri Jan 22, 2016 at 04 AM PST 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 0.5 1.0 5.5 6.0 6.5 00 Klamath Falls Eureka ( 395 Redding 0 80 101 Reno 50 80 Sacramento Tonopah San Francisco 95 Fresno 💫 395 Las Vegas 99 101 15 5 Daggett 40 Santa Barbara Los Angeles 10 San Diego

## **FIRE ACTIVITY**

## **Preparedness Levels**

**National Preparedness Level 1** 

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **California Fire Potential & Weather Maps**

### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

#### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

#### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



## **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

#### **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).

## **CAL OES MISSIONS**

#### **New/Ongoing Missions**

• 2016-LAW-20870, 1/15/16, 2055 hours: Placer County requested assistance in the search for a skier missing from the area of the Sugar Bowl Ski Resort near Donner Pass. Placer County had a general location of the missing person based on a "ping" from a cell phone, and were requesting 20 Type I personnel to search an area with heavy recent snowfall and snow slides. The request was for a search starting 0800 on 1/16. A Nordic team of 14 from Contra Costa County was in the area doing training. They agreed to commit to the search. Additional personnel were obtained from the National Ski Patrol, Northern California Unit. Update 1/17/16: Search continues using additional aviation resources from the California National Guard (CNG). Update 1/18/15: The search continues using ground resources from Marin County, San Mateo County Bay Area Mountain Rescue Unit (BAMRU), Nevada County, El Dorado County, Douglas County Nevada, National Ski Patrol, and the Tahoe Nordic Ski Team. Aviation resources from the California National Guard and California Highway Patrol are being used. An additional avalanche dog will be assigned today. AFRCC is assisting with cell phone forensics. These mutual aid resources are in support of a large contingent from Placer County. Mission On Going



### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.